



## CANCER BURDEN

**In 2000, the American Cancer Society estimates<sup>1</sup>**

- 1,220,100 new cancer cases will be diagnosed in the United States, including 44,100 in Michigan.
- 552,200 cancer deaths will occur in the United States, including 20,000 in Michigan.

The average annual age-adjusted mortality rate for cancer deaths<sup>2</sup> per 100,000 persons

**Michigan: 172.5 National: 170.1**

*Michigan ranks 26<sup>th</sup> highest overall in cancer mortality rates among the 50 states and Washington, D.C.*

### LUNG CANCER

**In 2000, the American Cancer Society estimates<sup>1</sup>**

- 6,100 new cases of lung cancer will be diagnosed among men and women in Michigan.
- 5,800 men and women will die of lung cancer in Michigan.

**The average annual age-adjusted mortality rates for lung cancer deaths<sup>2,3</sup> per 100,000 persons, by race, 1992–1996**

	Michigan	National
Overall	51.7	49.5
White	50.1	49.2
Black	64.3	60.0
Hispanic	19.8	19.5
Asian/Pacific Islander	21.0	23.9
American Indian/Alaska Native	101.3	29.5

### BREAST CANCER

**In 2000, the American Cancer Society estimates<sup>1</sup>**

- 6,700 new cases of breast cancer will be diagnosed among women in Michigan.
- 1,500 women will die of breast cancer in Michigan.

**The average annual age-adjusted mortality rates for breast cancer deaths<sup>2,3</sup> per 100,000 persons, by race, 1992–1996**

	Michigan	National
Overall	26.3	25.4
White	25.4	25.1
Black	32.5	31.3
Hispanic	18.2	14.9
Asian/Pacific Islander	18.7	11.3
American Indian/Alaska Native	23.2	12.8

### COLORECTAL CANCER

**In 2000, the American Cancer Society estimates<sup>1</sup>**

- 4,800 new cases of colorectal cancer will be diagnosed among men and women in Michigan.
- 2,100 men and women will die of colorectal cancer in Michigan.

**The average annual age-adjusted mortality rates for colorectal cancer deaths<sup>2,3</sup> per 100,000 persons, by race, 1992–1996**

	Michigan	National
Overall	17.9	17.5
White	17.1	17.1
Black	23.5	22.9
Hispanic	8.7	10.3
Asian/Pacific Islander	9.3	10.9
American Indian/Alaska Native	27.8	9.9

### PROSTATE CANCER

**In 2000, the American Cancer Society estimates<sup>1</sup>**

- 6,600 new cases of prostate cancer will be diagnosed among men in Michigan.
- 1,200 men will die of prostate cancer in Michigan.

**The average annual age-adjusted mortality rates for prostate cancer deaths<sup>2,3</sup> per 100,000 men, by race, 1992–1996**

	Michigan	National
Overall	26.5	25.6
White	24.3	23.4
Black	47.2	54.8
Hispanic	11.5	16.6
Asian/Pacific Islander	-	10.8
American Indian/Alaska Native	-	14.7

<sup>1</sup> Source: American Cancer Society Facts and Figures, 2000. Estimates exclude about 1.3 million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2000. Lung cancer rates include bronchus cancer. State death totals between 51-99 were rounded to 100.

<sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1992–1996.

<sup>3</sup> Some data were excluded because there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.